

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets

(11)

Publication number:

0 233 364
A3

(12)

EUROPEAN PATENT APPLICATION

(21)

Application number: **86117798.8**

(51)

Int. Cl. 4: **D04B 1/04**, A44B 18/00

(22)

Date of filing: **19.12.86**

(30)

Priority: **30.12.85 JP 203271/85**

(43)

Date of publication of application:
26.08.87 Bulletin 87/35

(84)

Designated Contracting States:
DE FR GB IT

(86)

Date of deferred publication of the search report:
09.09.87 Bulletin 87/37

(71)

Applicant: **YOSHIDA KOGYO K.K.**
No. 1 Kanda Izumi-cho Chiyoda-ku
Tokyo(JP)

(72)

Inventor: **Matsuda, Yoshio**
1898, Uwano Nyuzen-machi
Shimoniikawa-gun Toyama-Ken(JP)

(74)

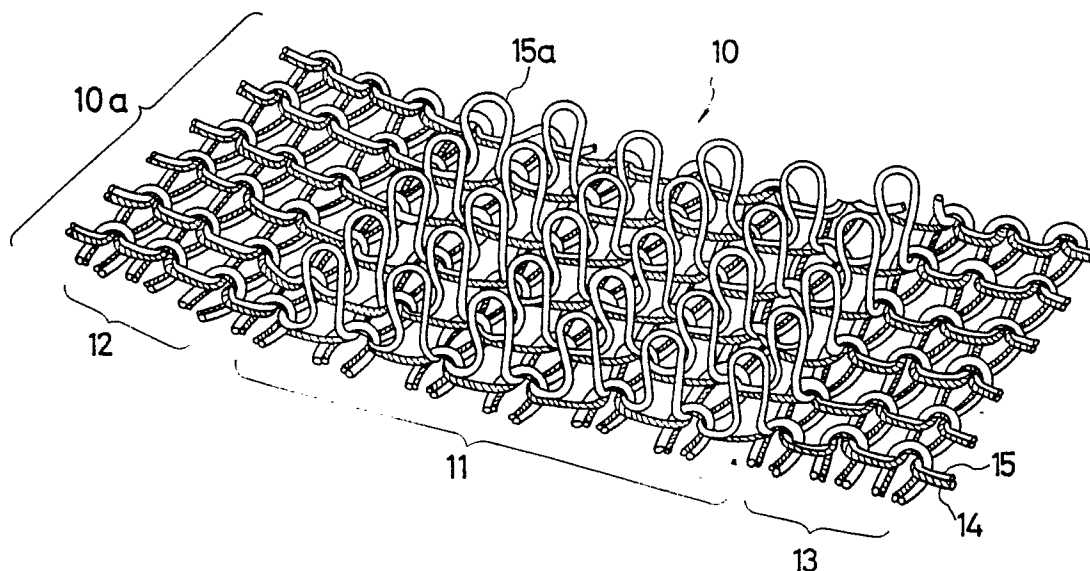
Representative: **Casalonga, Alain et al**
BUREAU D.A. CASALONGA OFFICE JOSSE &
PETIT Morassistrasse 8
D-8000 München 5(DE)

(54)

Bidirectionally stretchable support tape for hook-and-loop fasteners.

(57)

A support tape (10) for hook-and-loop fastener is composed of a bidirectionally stretchable weft-knit web (10a) formed of a combination of an elastic foundation yarn (14) and a non-elastic pile yarn (15) concurrently interlooped together, and an elastic material layer coated on the underside of the weft-knit web.

FIG. 1

EP 0 233 364 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	US-A-2 133 840 (ANDERSON) * Page 2, left-hand column, line 61 - right-hand column, line 19; figures 1,2 *	1,2,6	D 04 B 1/04 A 44 B 18/00
A	GB-A-1 438 721 (KANEBO LTD) * Page 2, lines 11-28; figure 2 *	1	
A	CH-A- 508 759 (INTERNATIONAL KNITLOCK CORP.) * Column 7, lines 10-22; column 10, lines 9-21; figures 1,8,18 *	1	
A	US-A-2 284 454 (SMITH)		
A	FR-A-1 317 284 (ARTZT)		TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
A	FR-A-2 199 954 (KANEBO LTD)		D 04 B A 44 B
A	US-A-3 853 680 (DANIEL)		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-04-1987	Examiner VAN GELDER P.A.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

